

Fig. 1

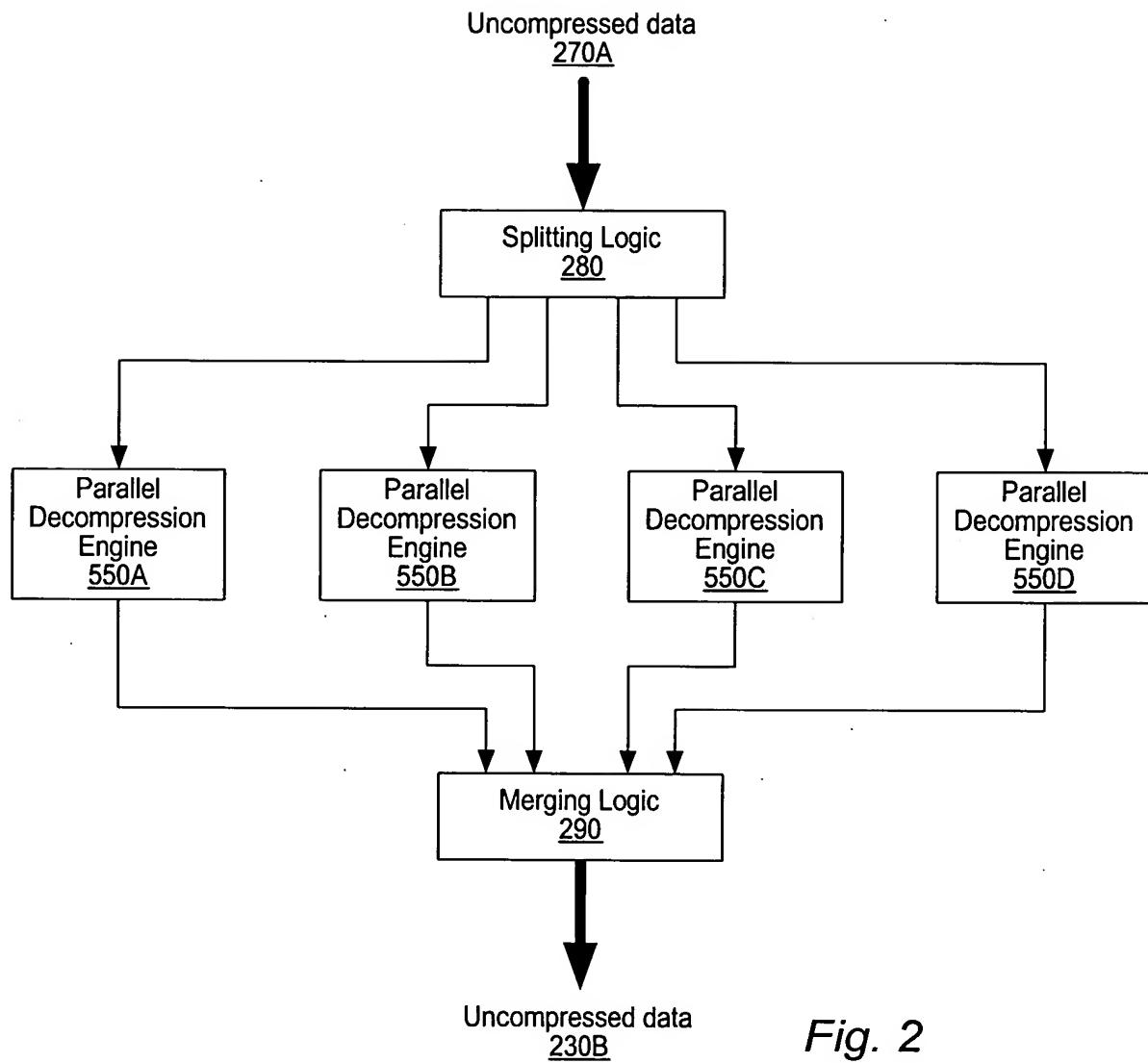


Fig. 2

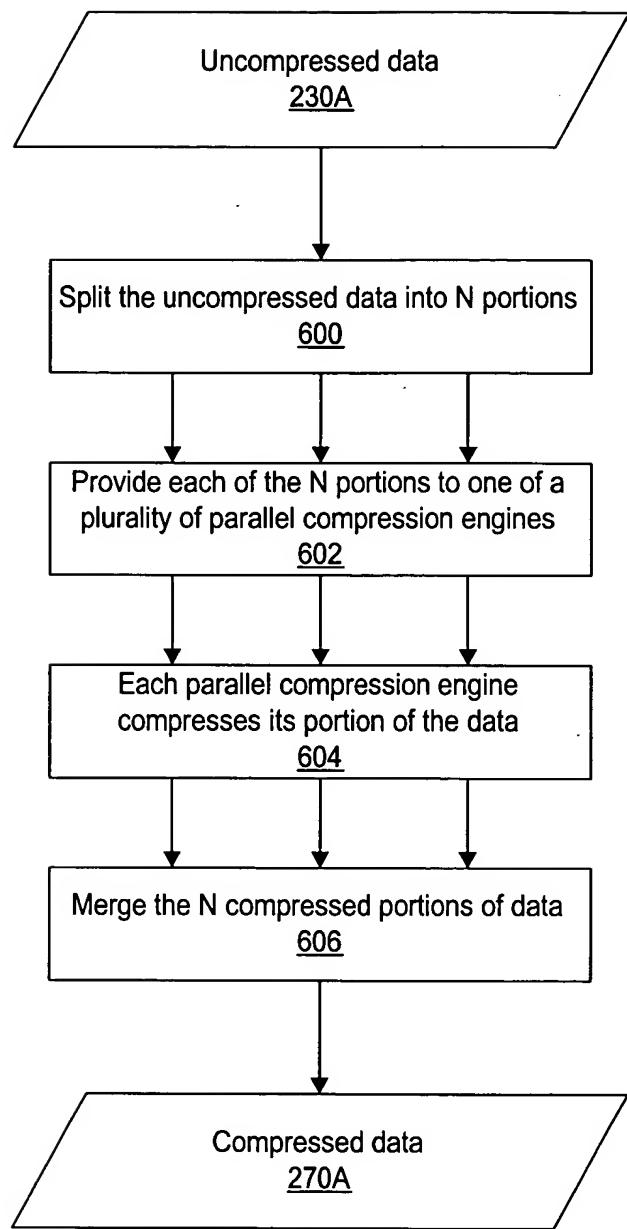


Fig. 3

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

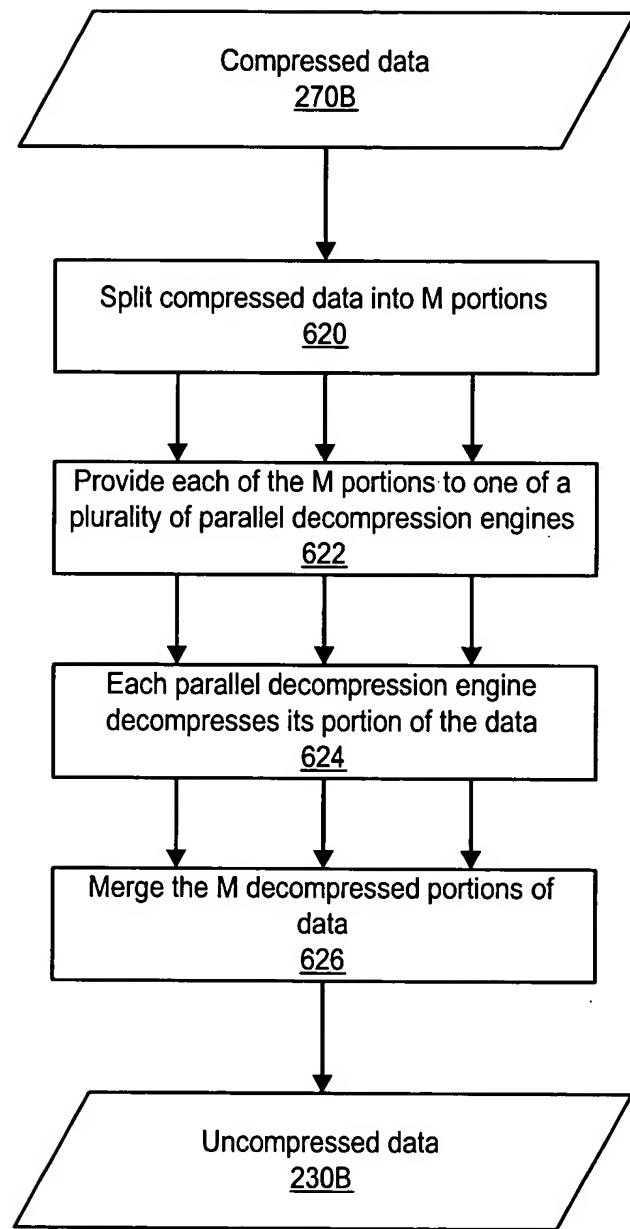


Fig. 4

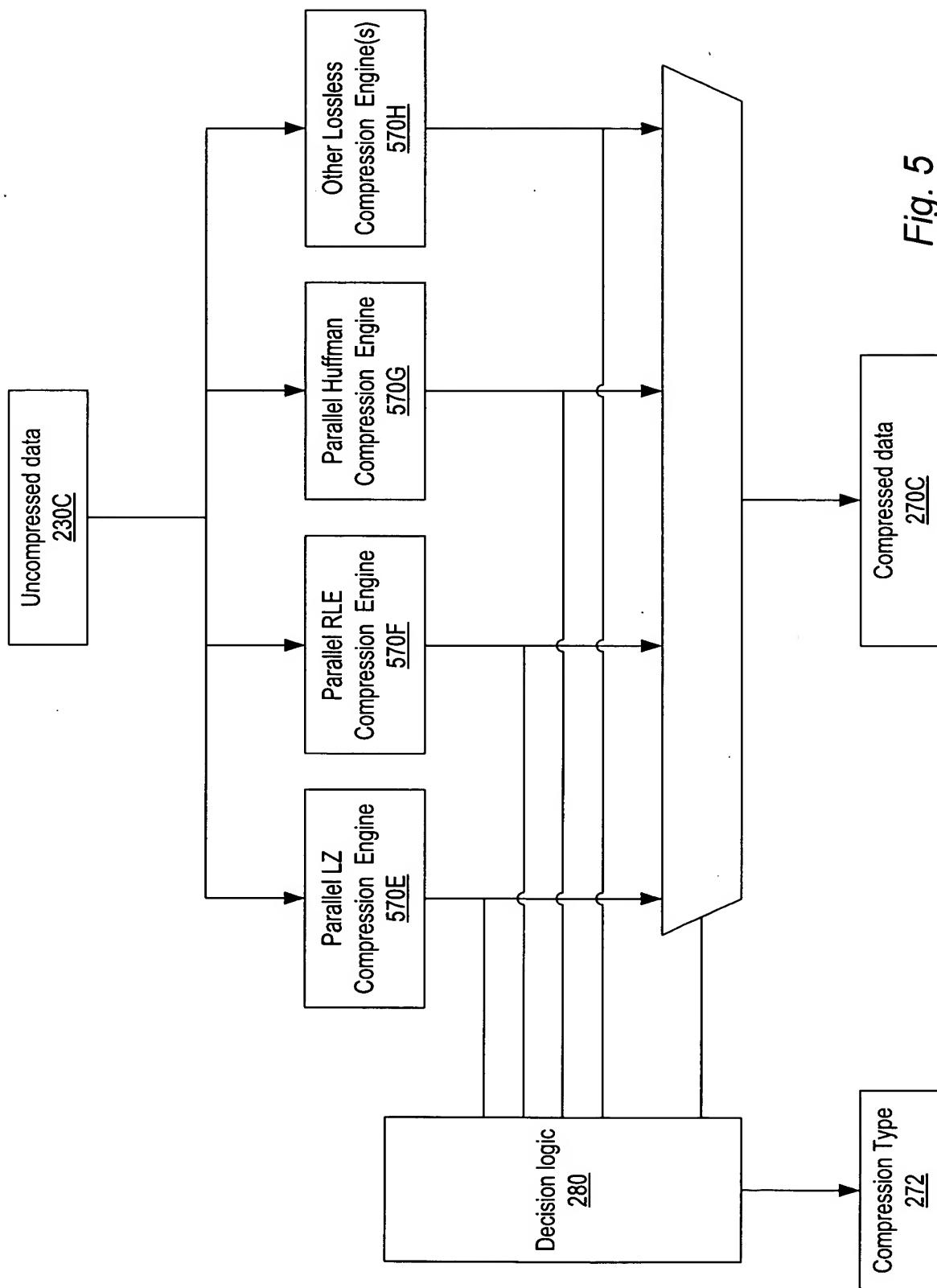
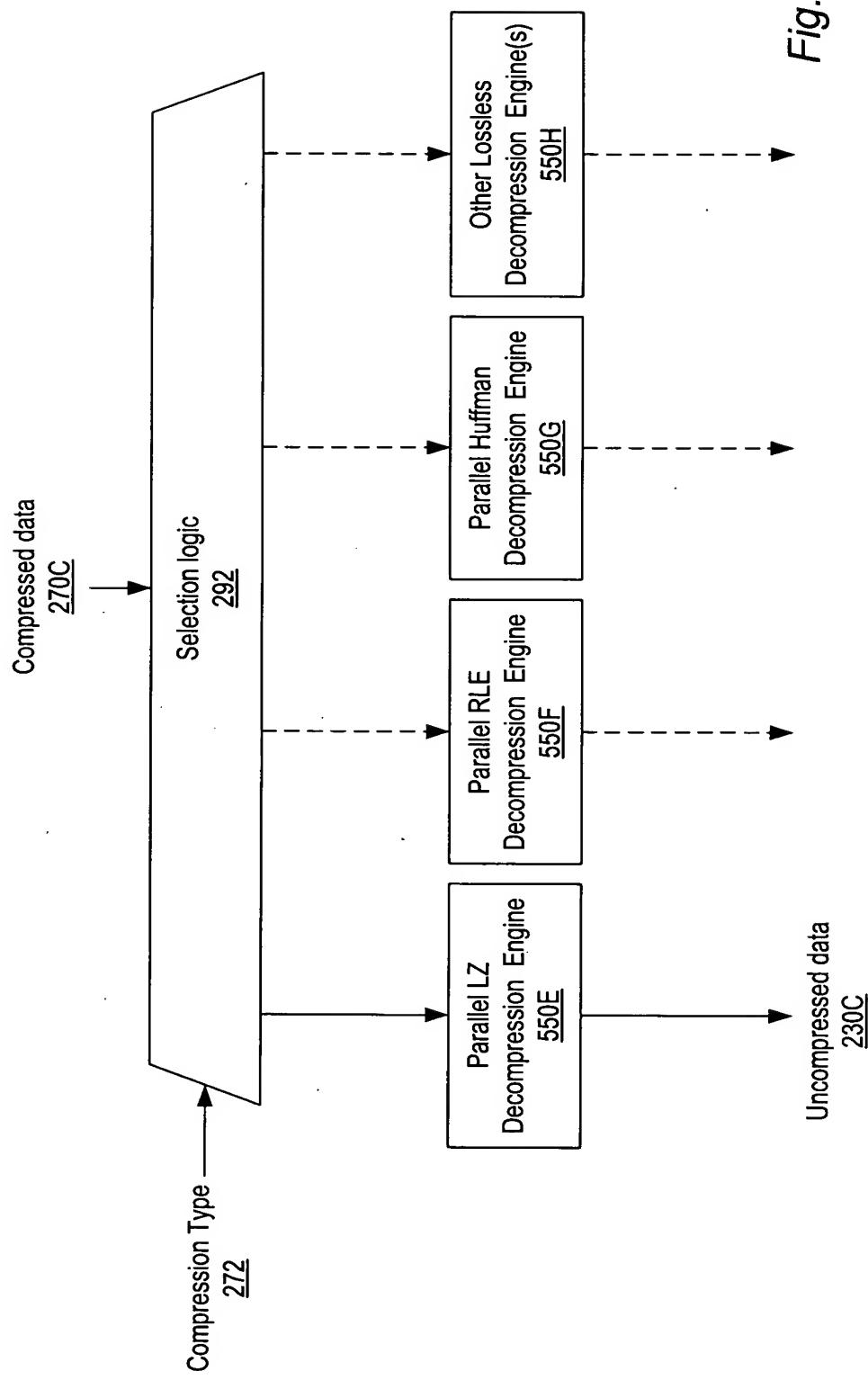


Fig. 5

Fig. 6



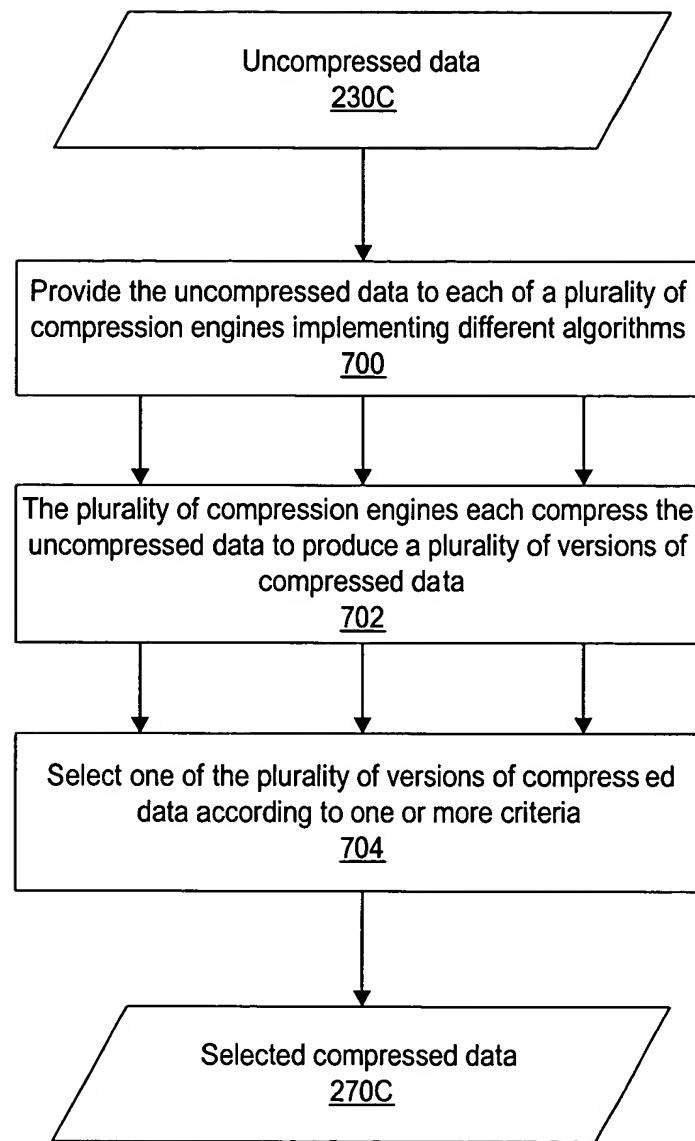


Fig. 7

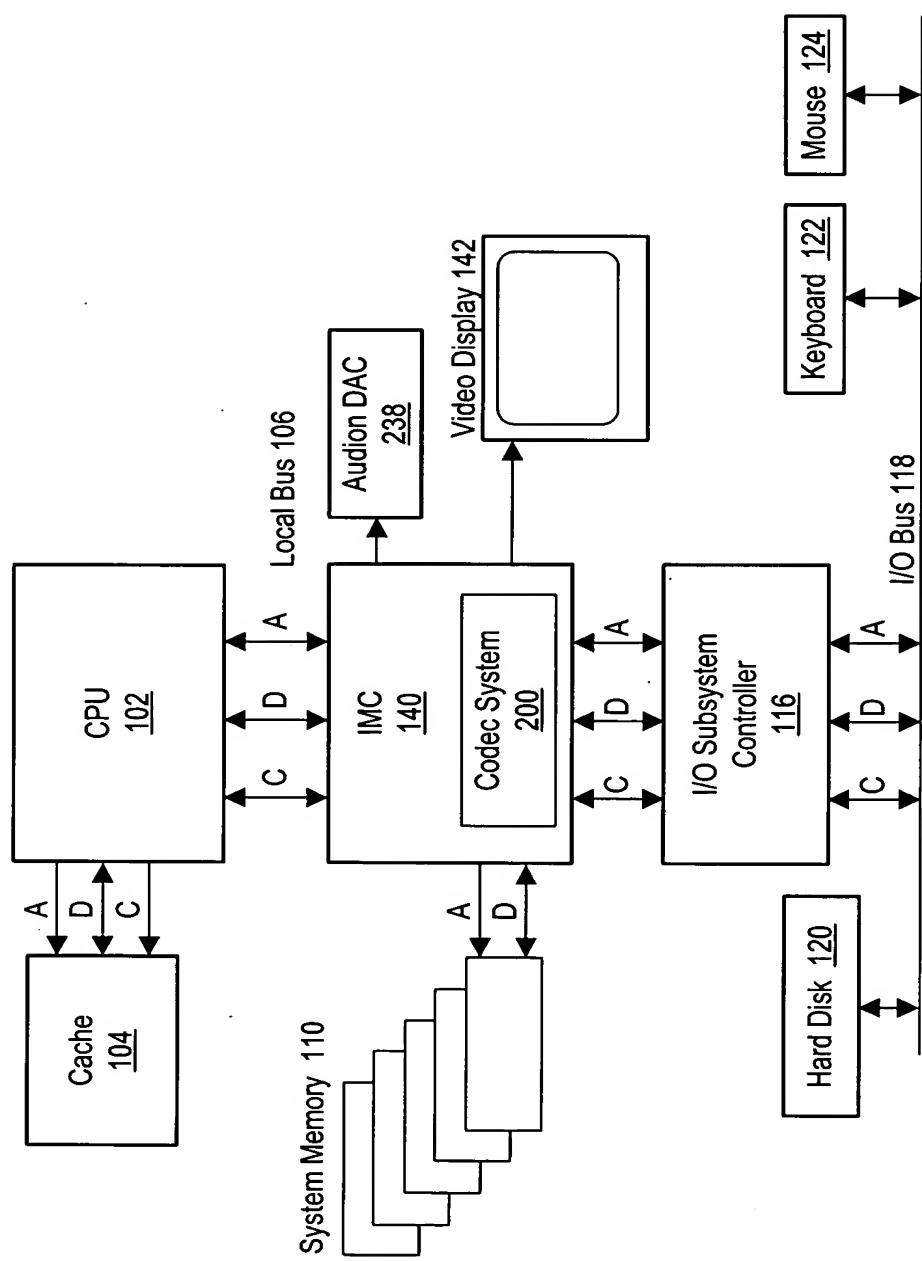


Fig. 8a

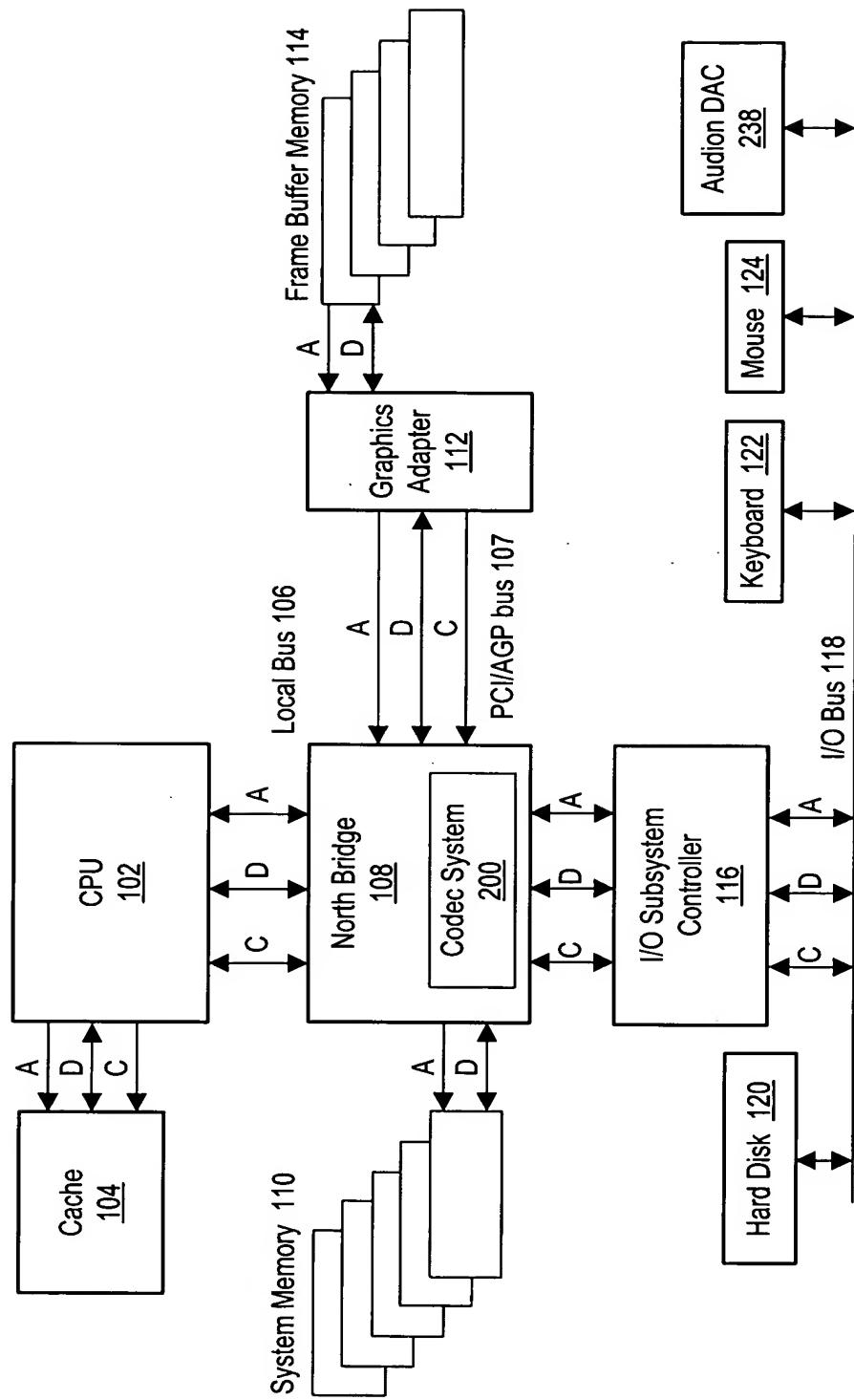


Fig. 8b

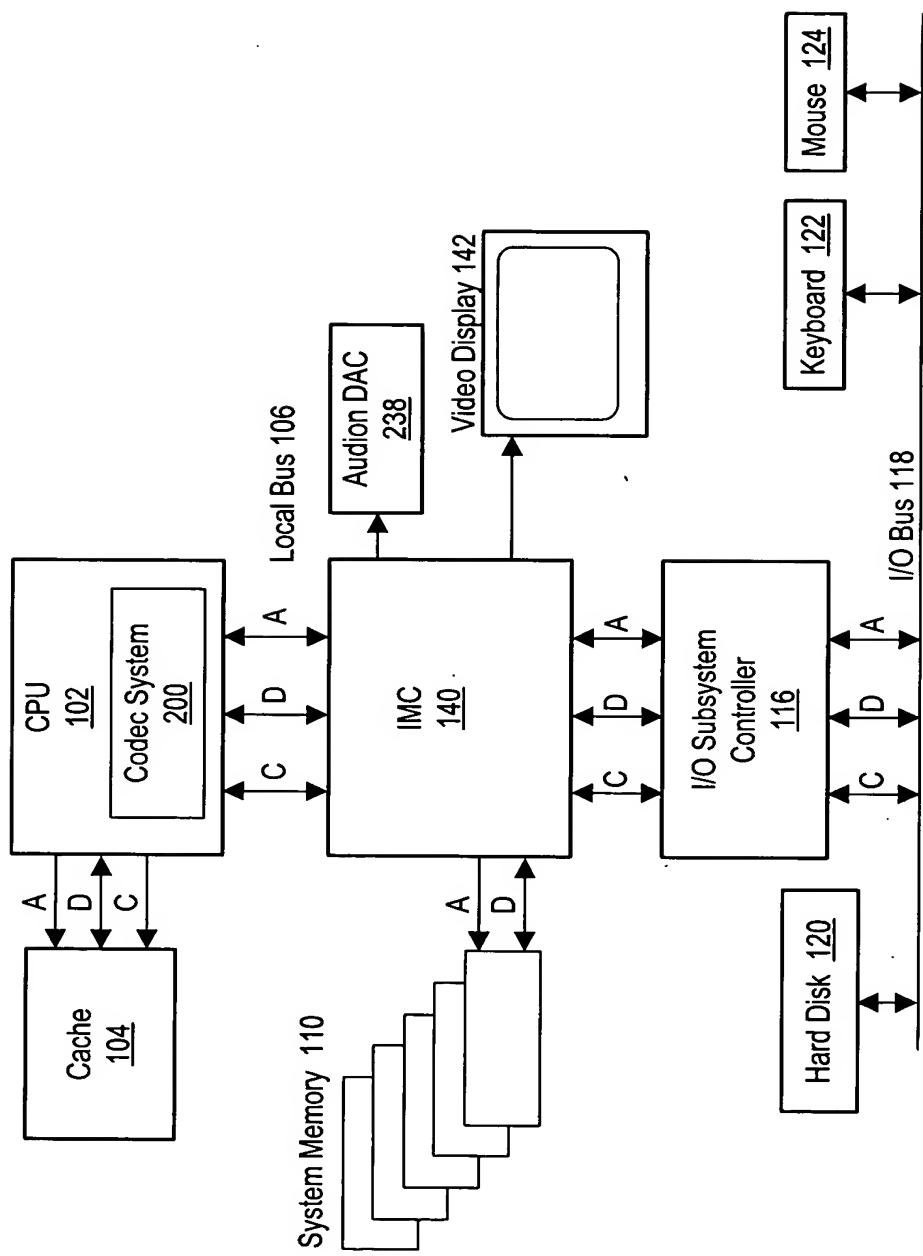


Fig. 8c

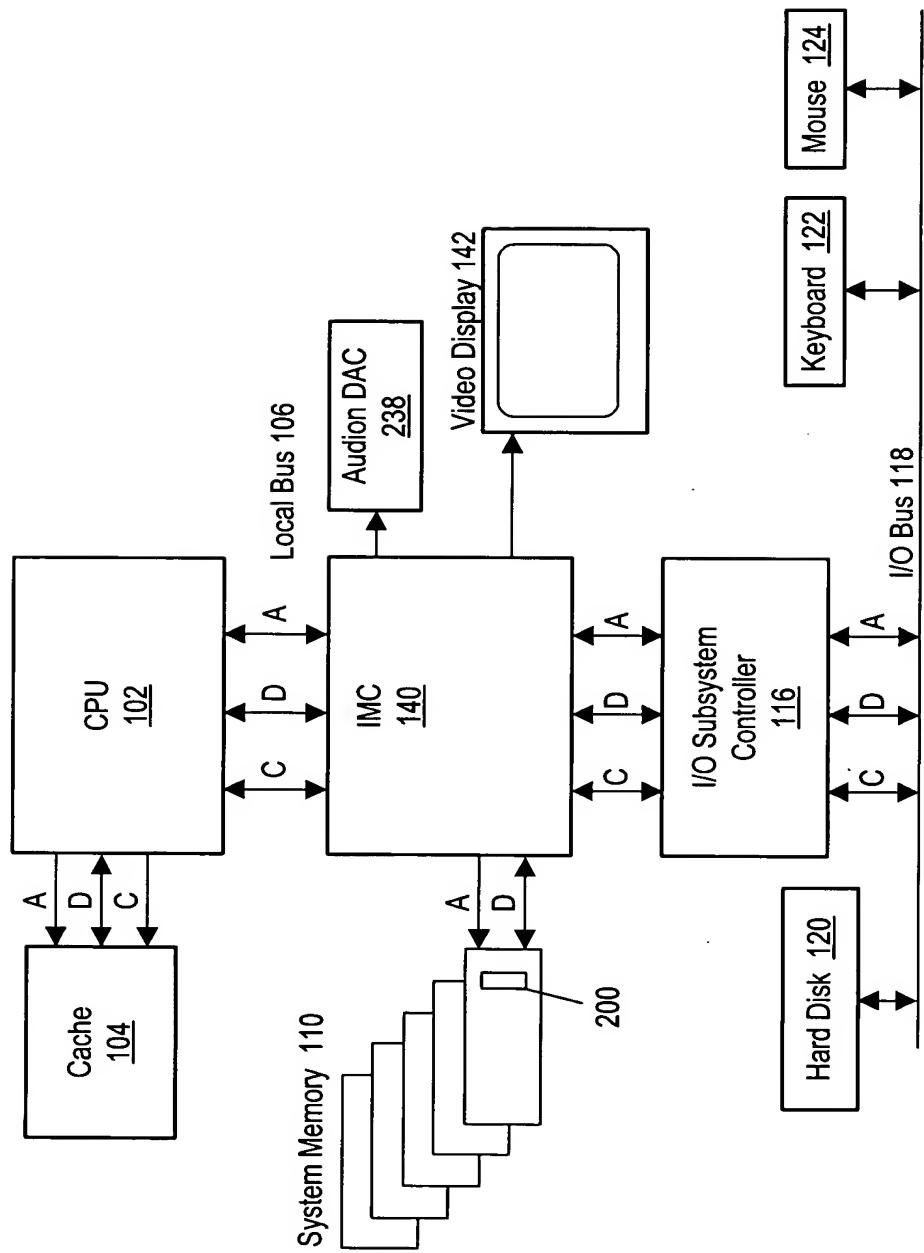


Fig. 8d

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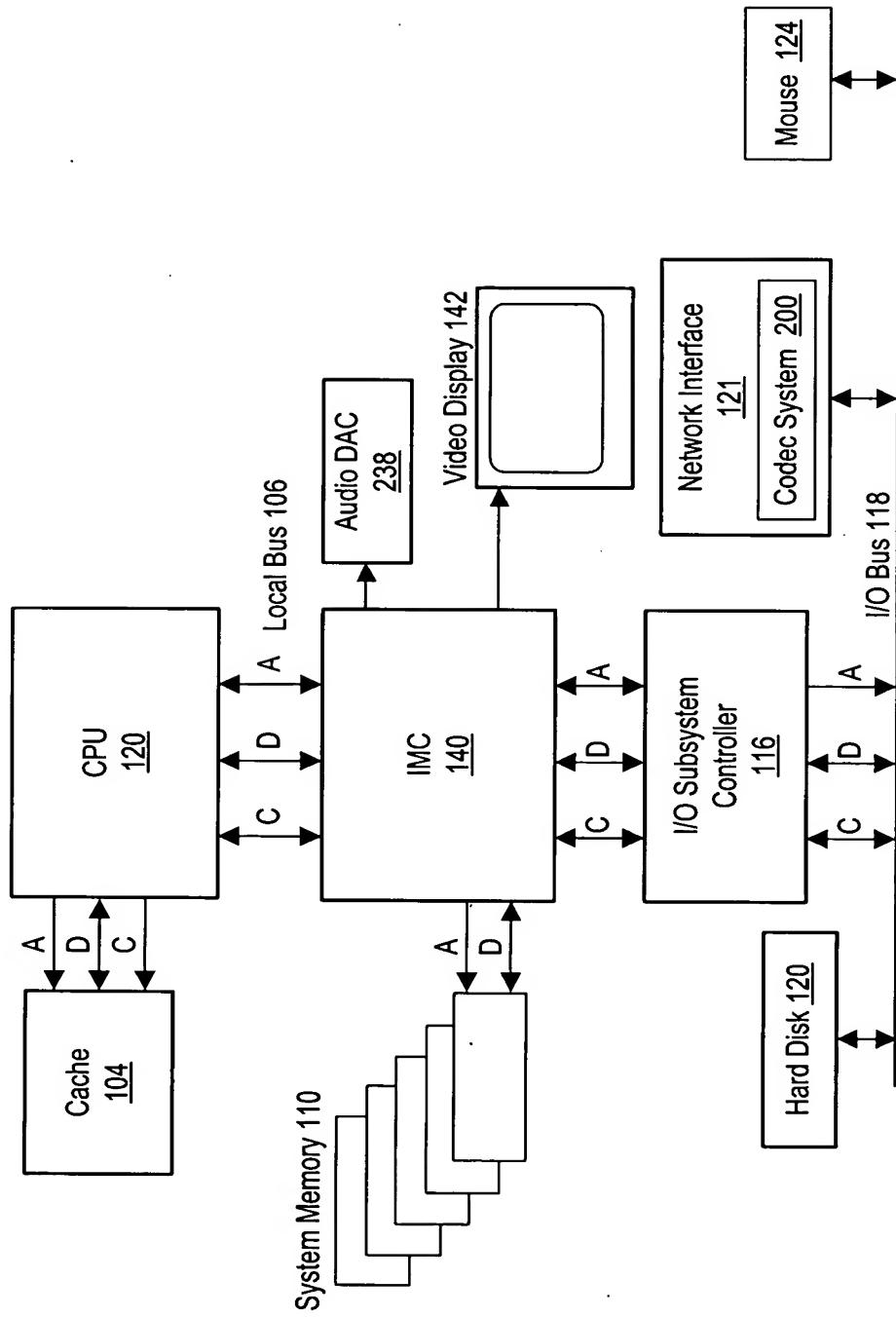


Fig. 8e

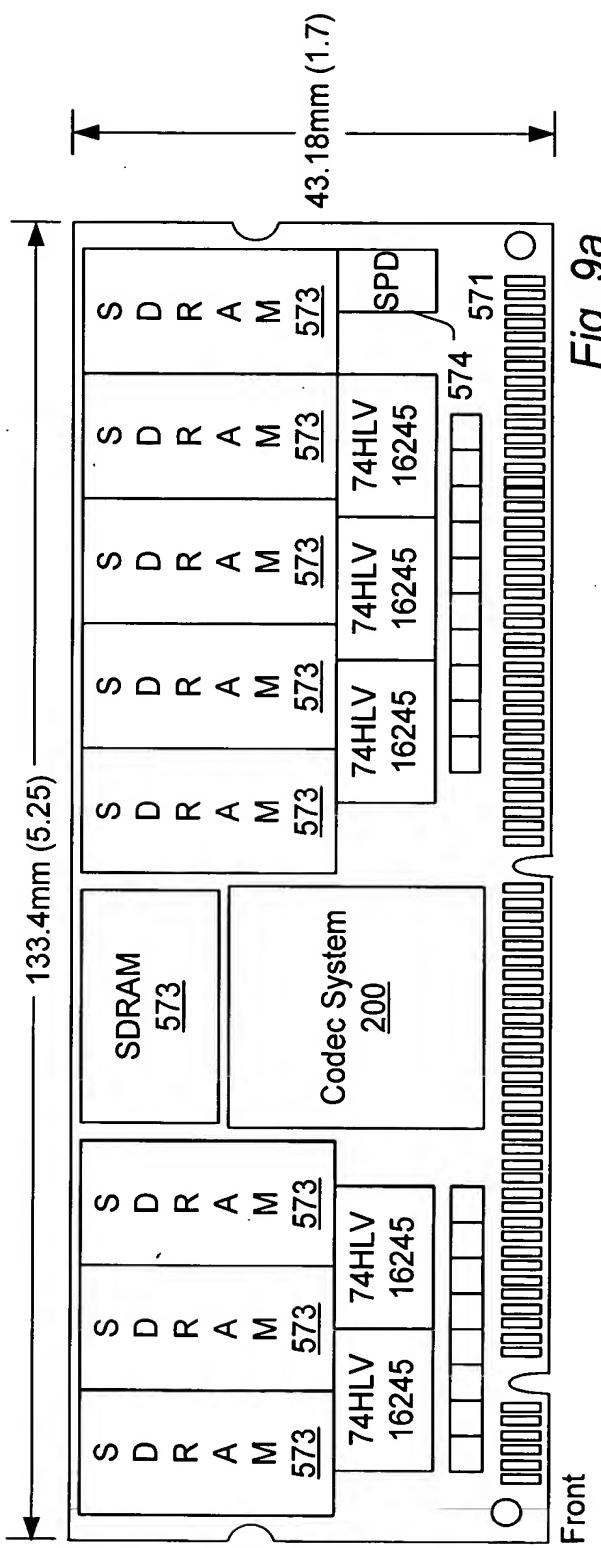


Fig. 9a

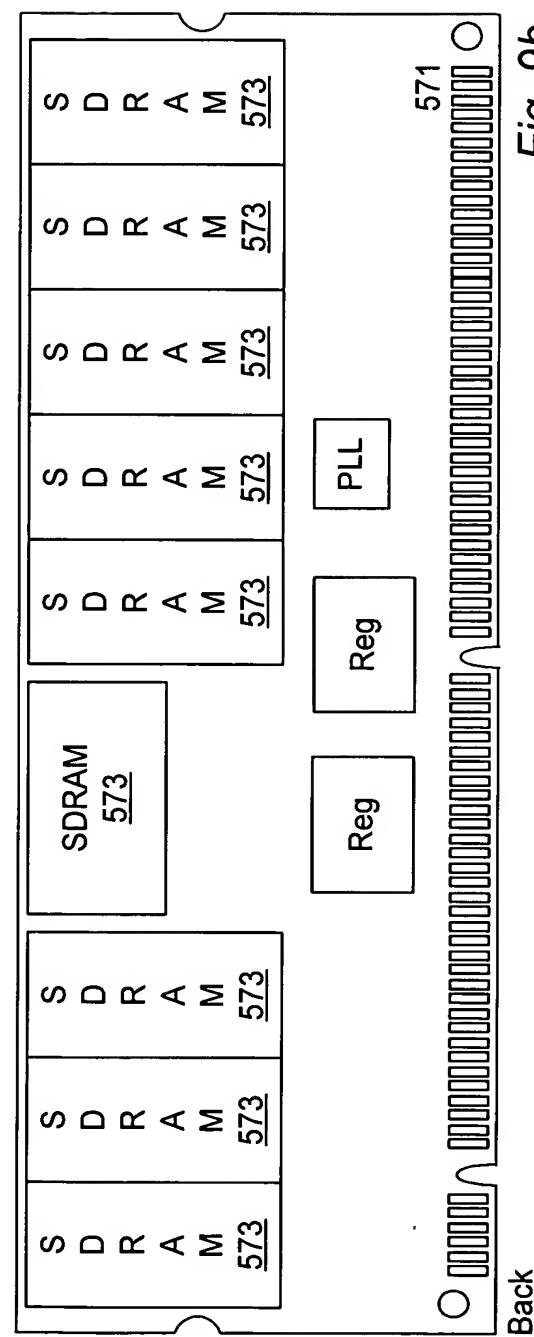
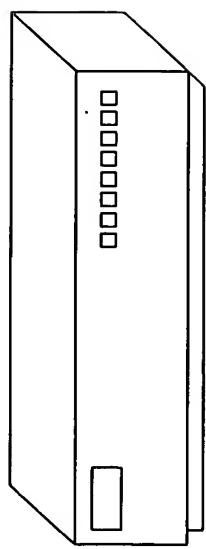
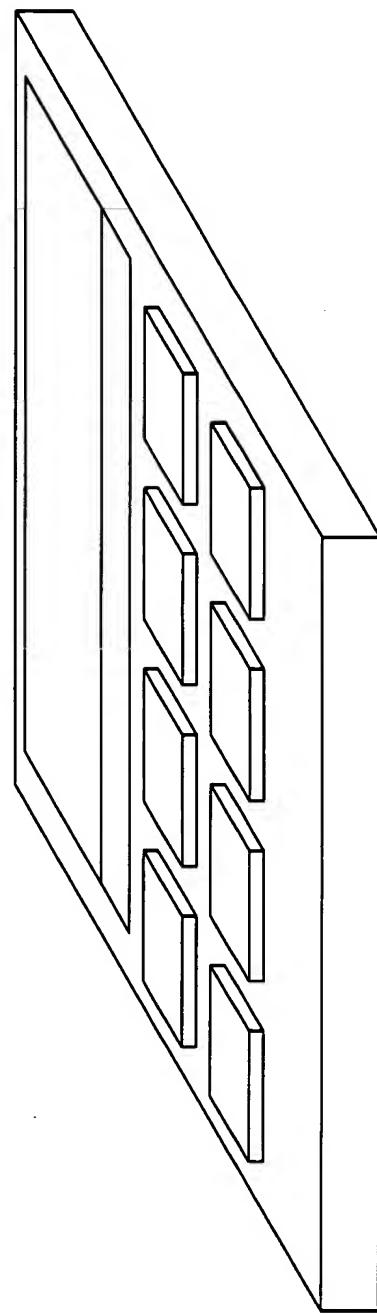


Fig. 9b



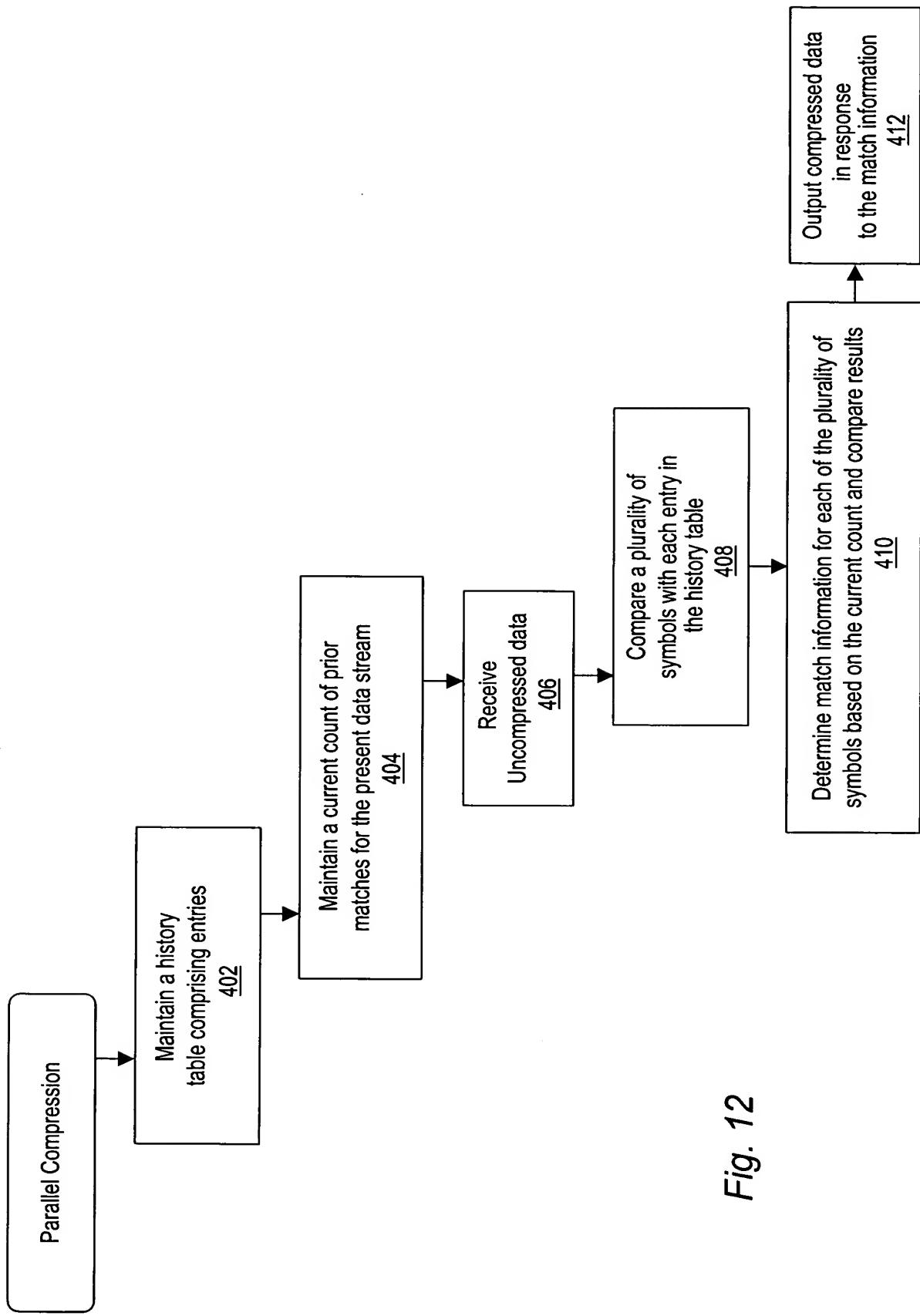
Network Device 130

Fig. 10



PDA

Fig. 11



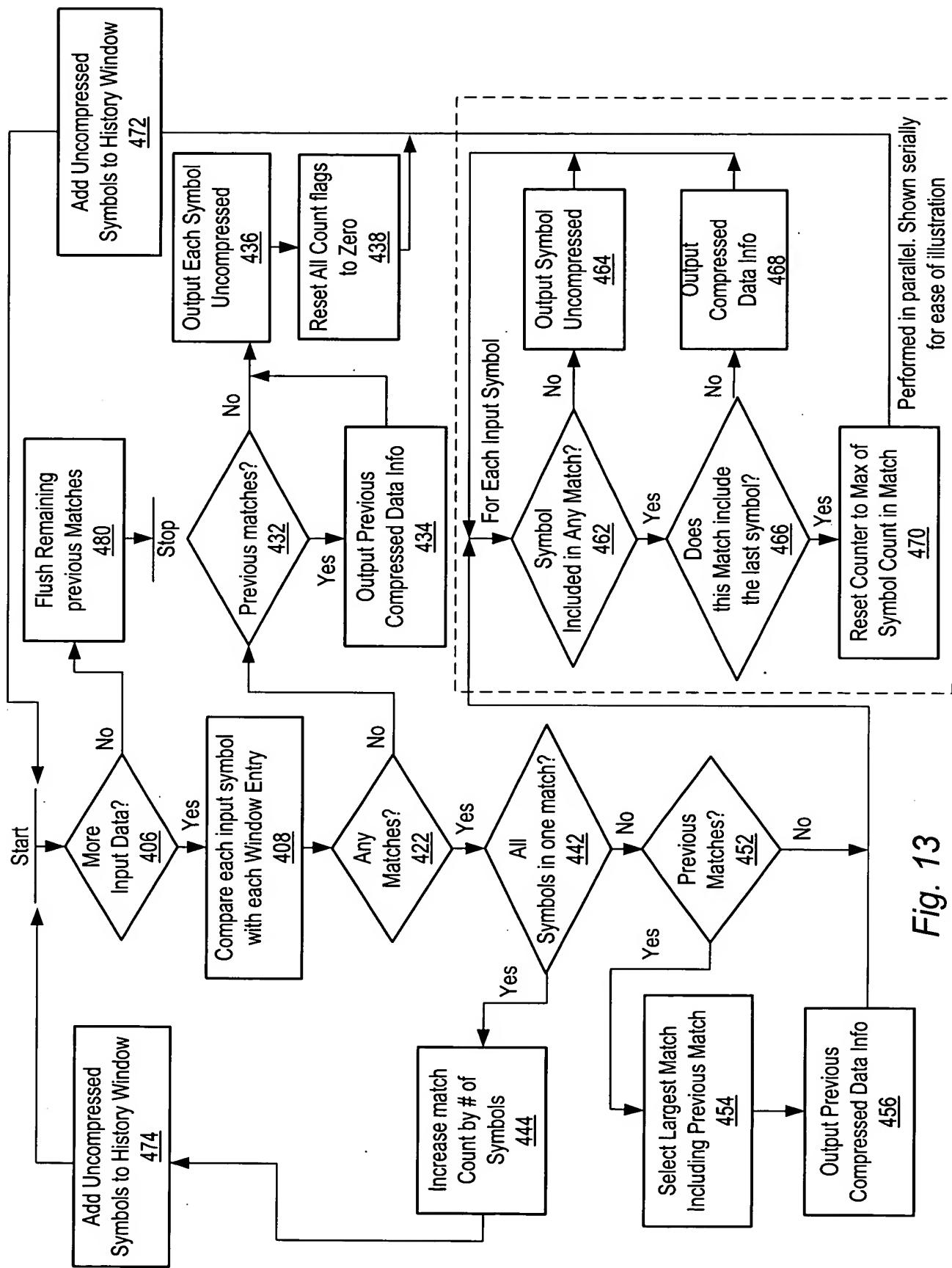


Fig. 13

Bytes Compressed	Flag	Index	Count	Data	Bits Used
0	0	-	-	8b	9
1	10	6b	-	-	8
2	1100	6b	-	-	10
3	1101	6b	-	-	10
4	1110	6b	-	-	10
5	1111000	6b	-	-	13
6	1111001	6b	-	-	13
7	1111010	6b	-	-	13
8	1111011	6b	-	-	13
9	1111100	6b	-	-	13
10	1111101	6b	-	-	13
11	1111110	6b	-	-	13
>11	1111111	12b	-	-	25

Fig. 14

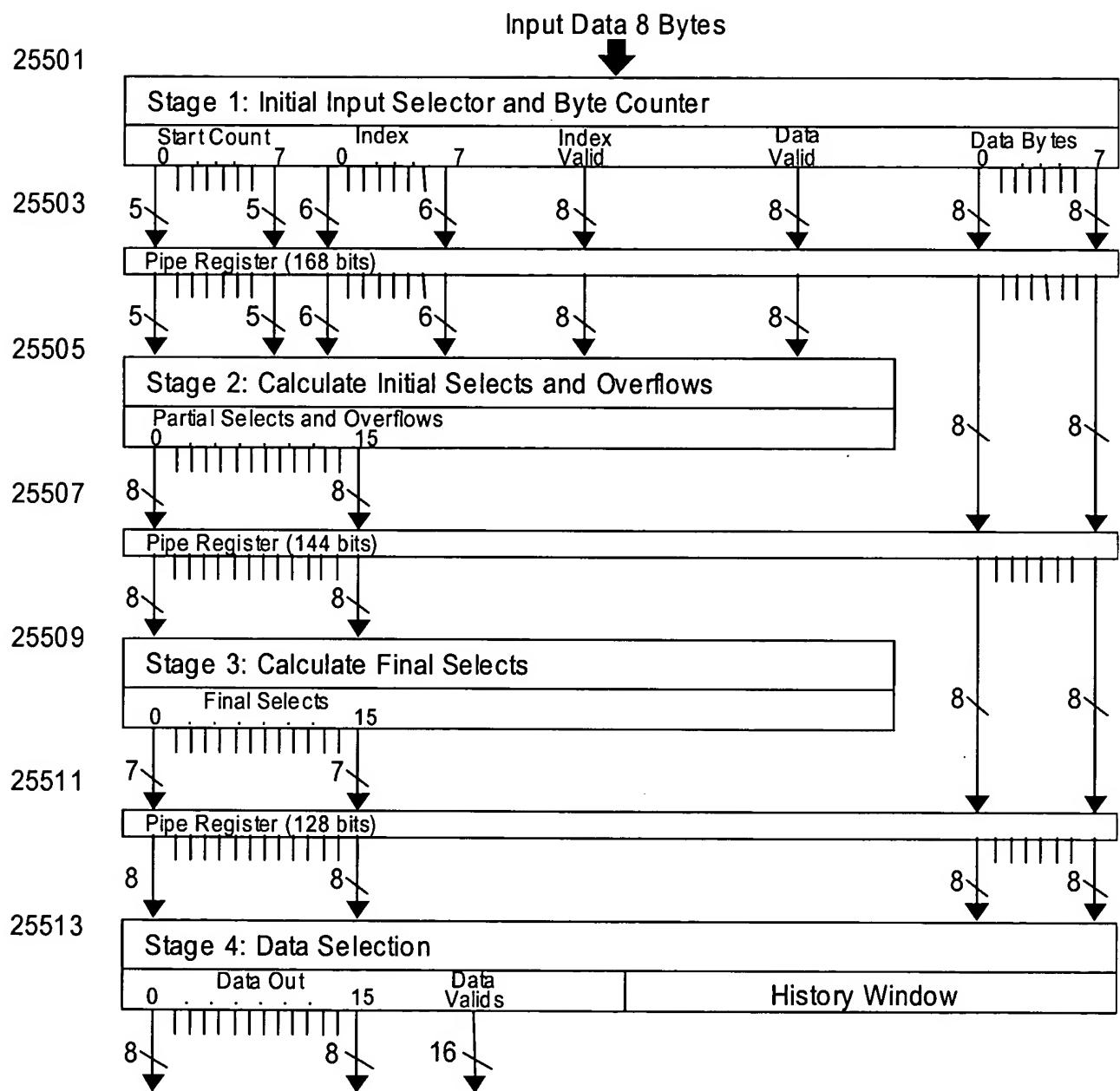


Fig. 15

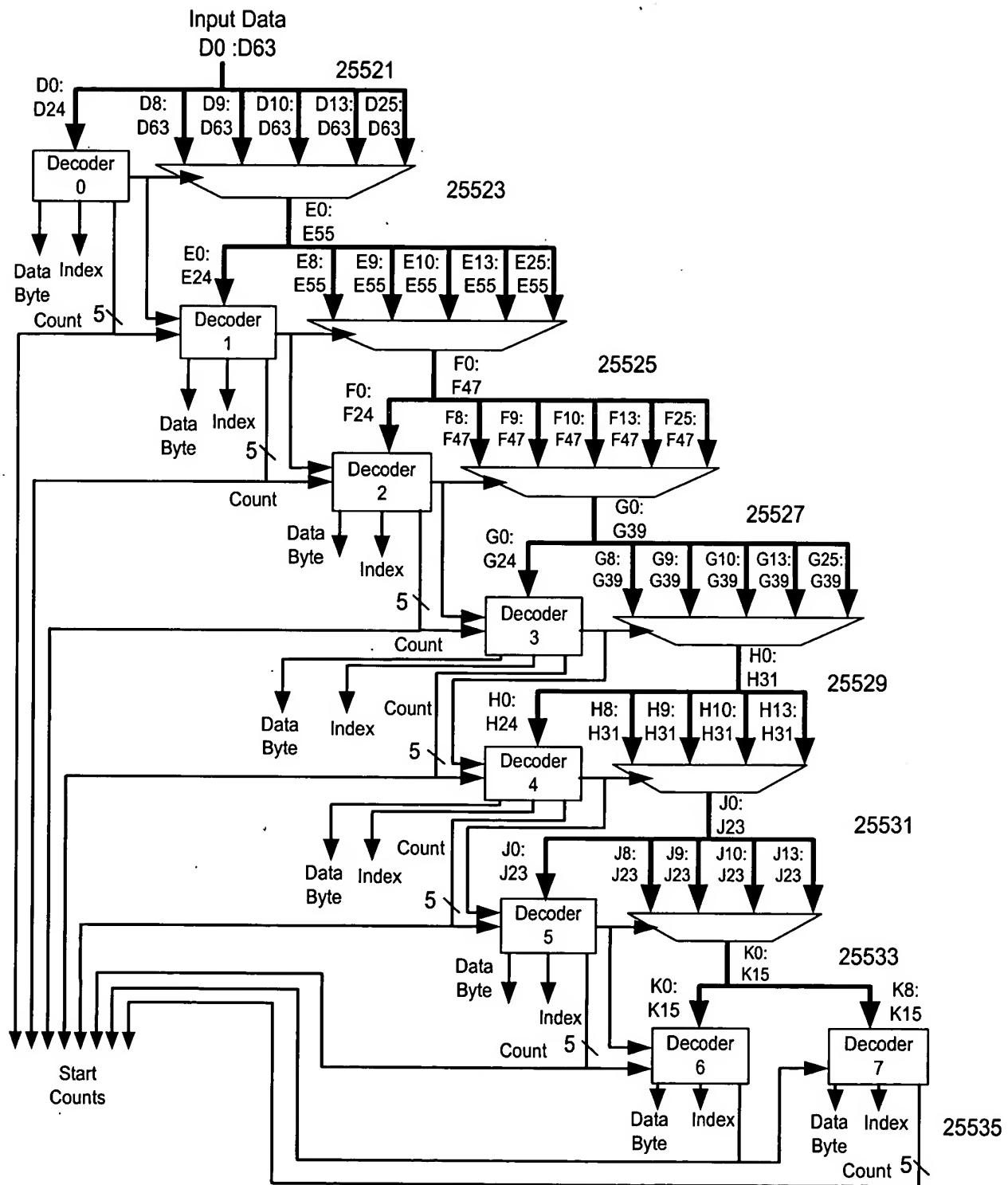


Fig. 16

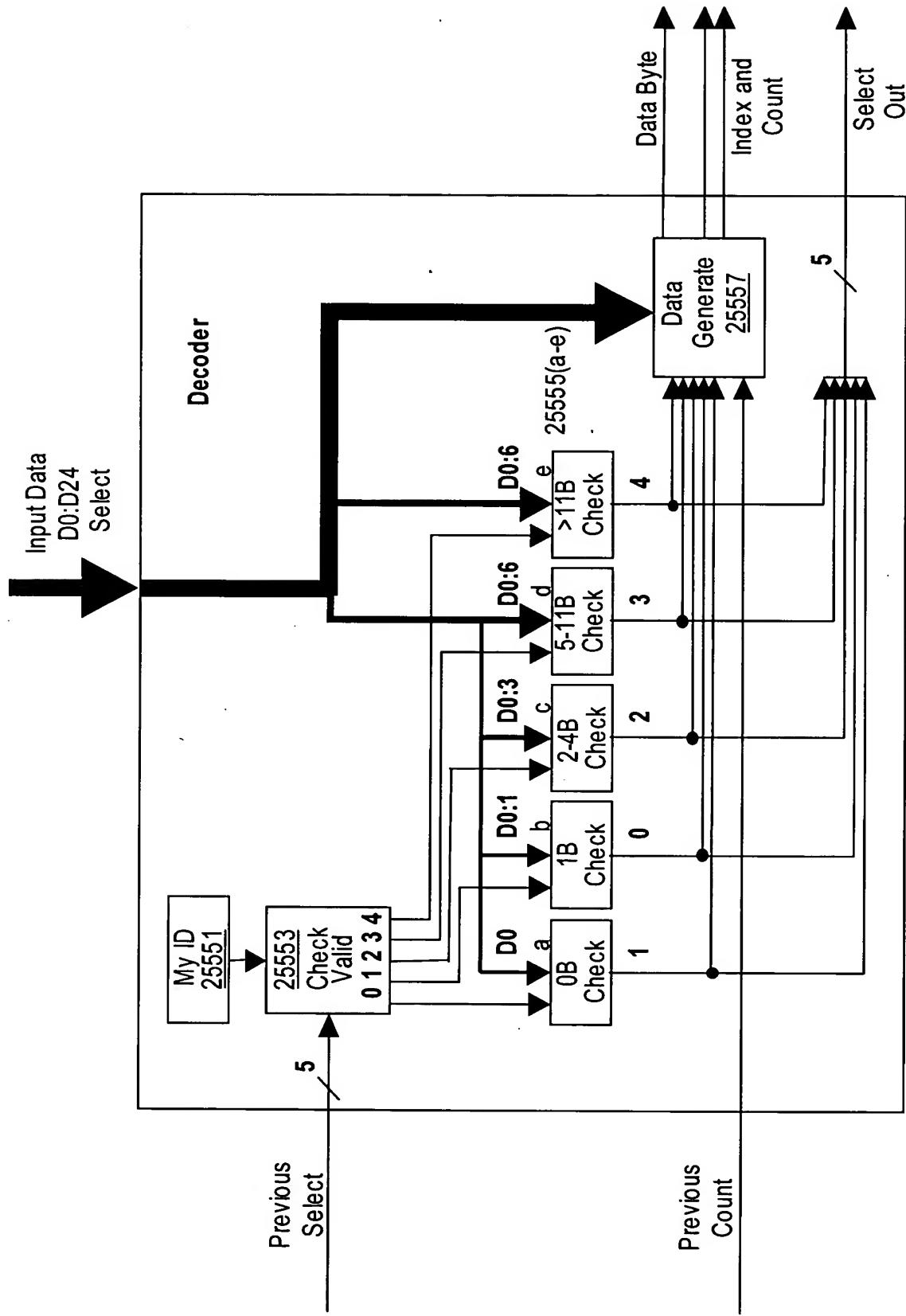


Fig. 17

Stage 2 - Calculate Selects & Overflows

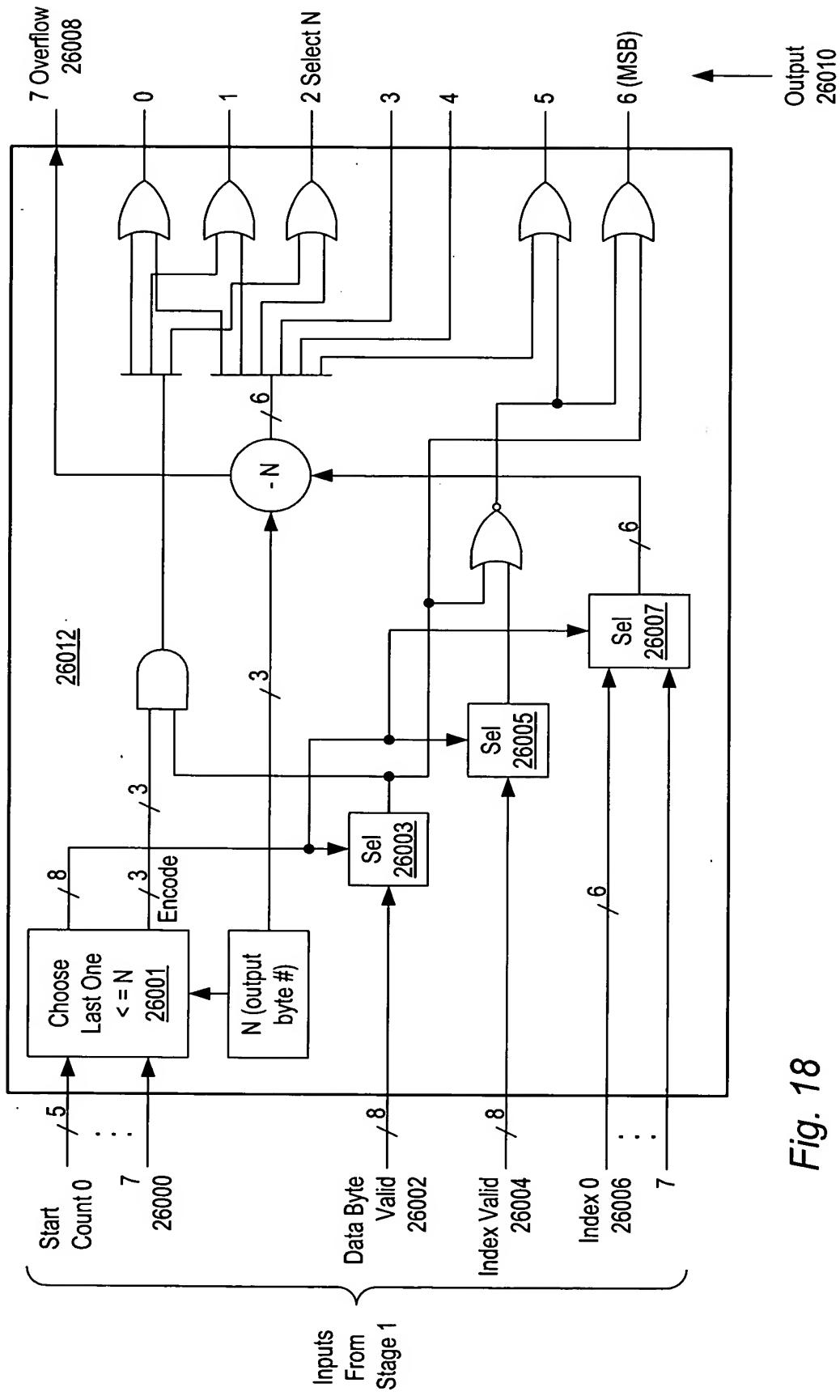


Fig. 18

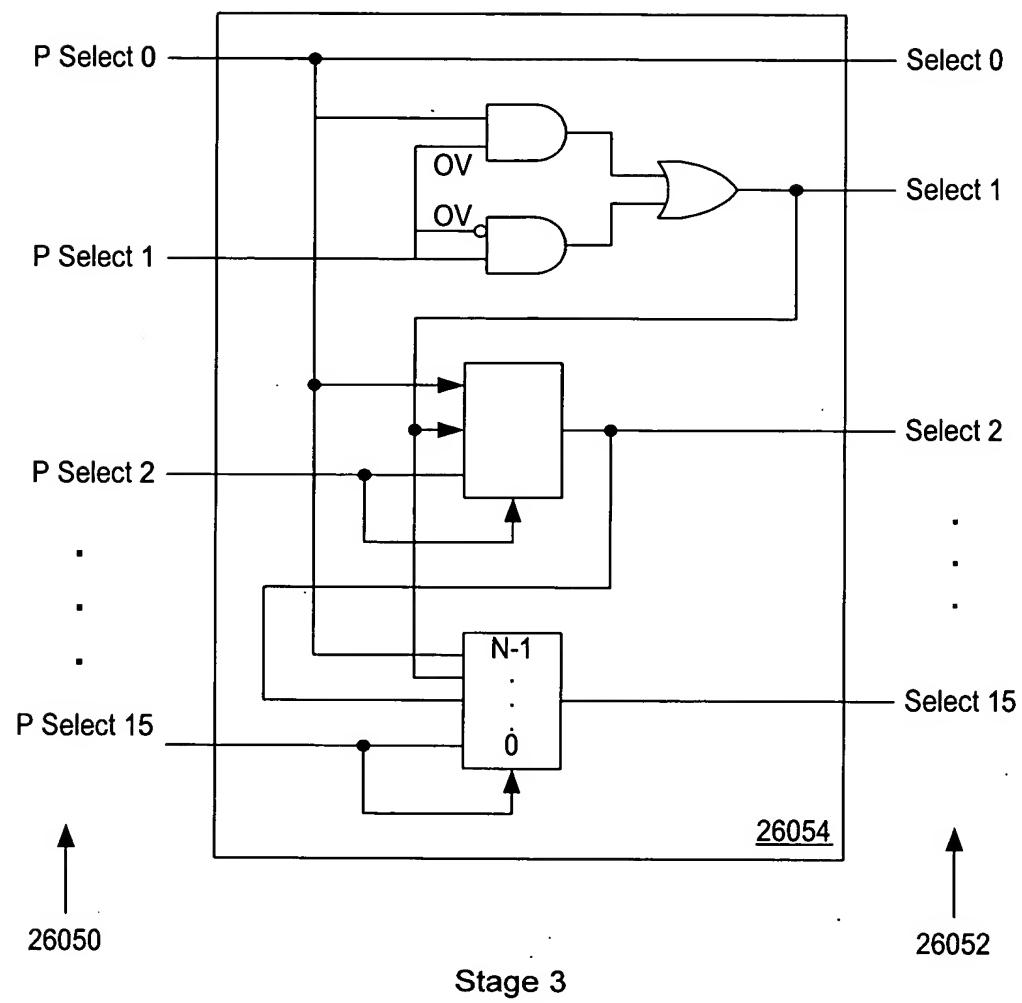


Fig. 19

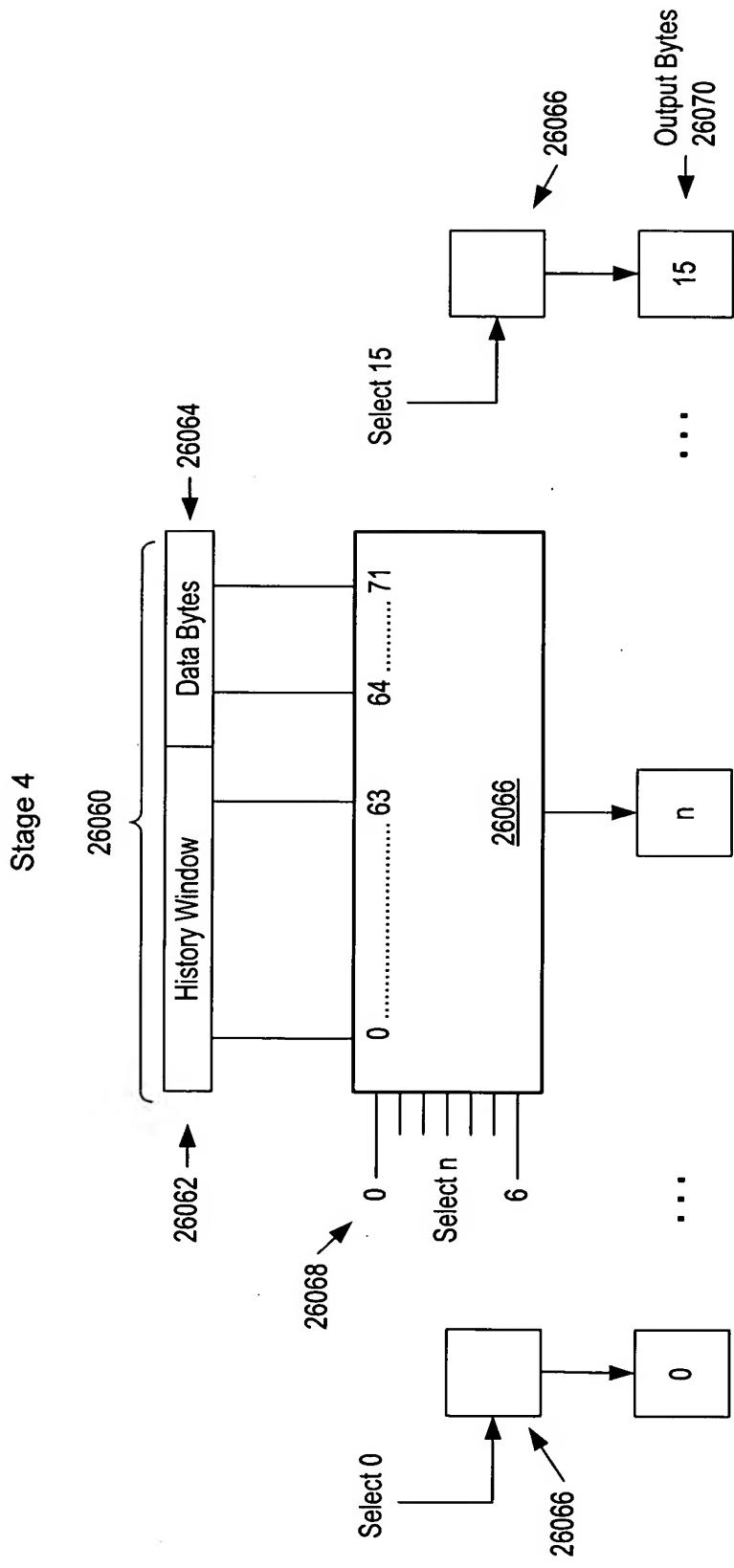


Fig. 20

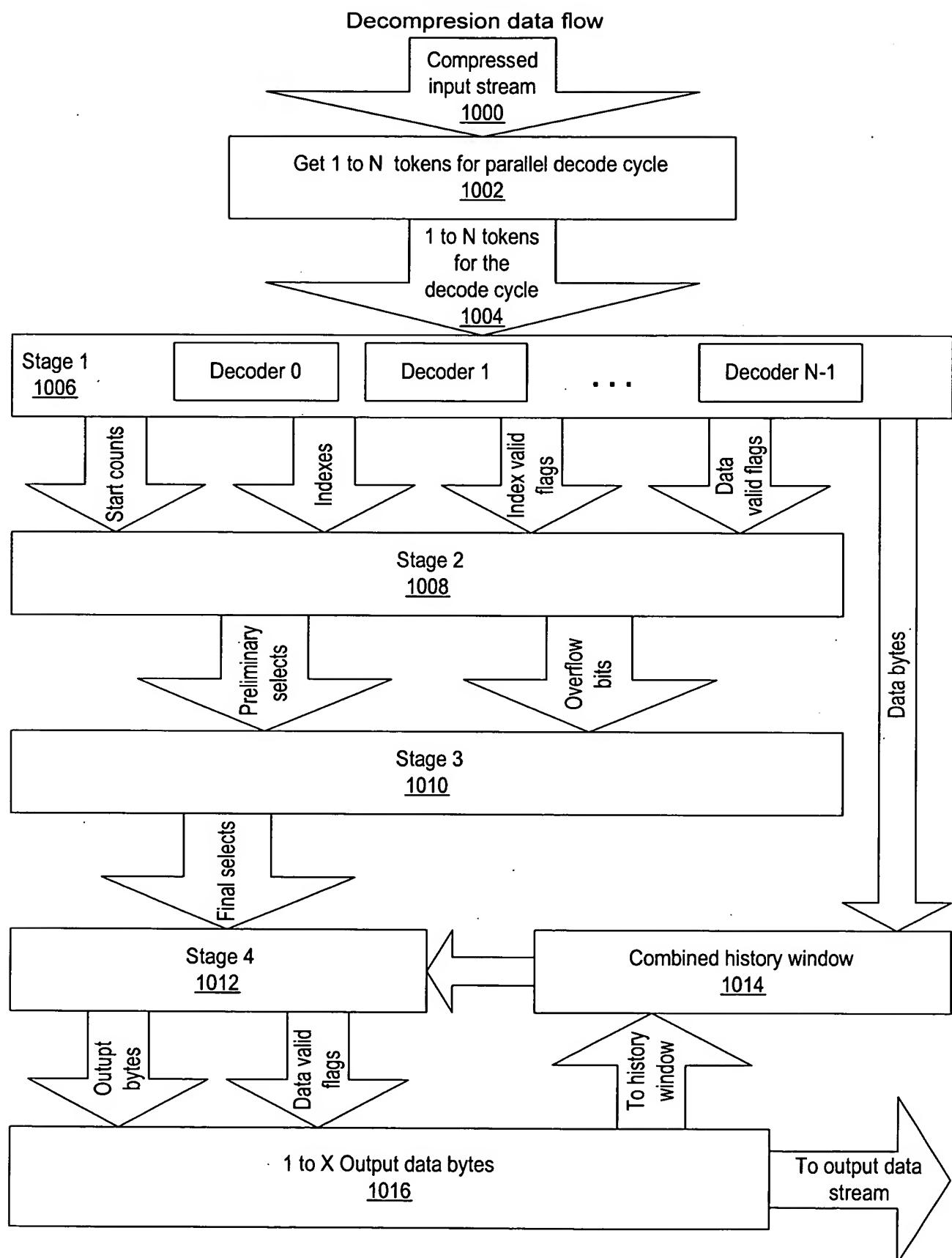
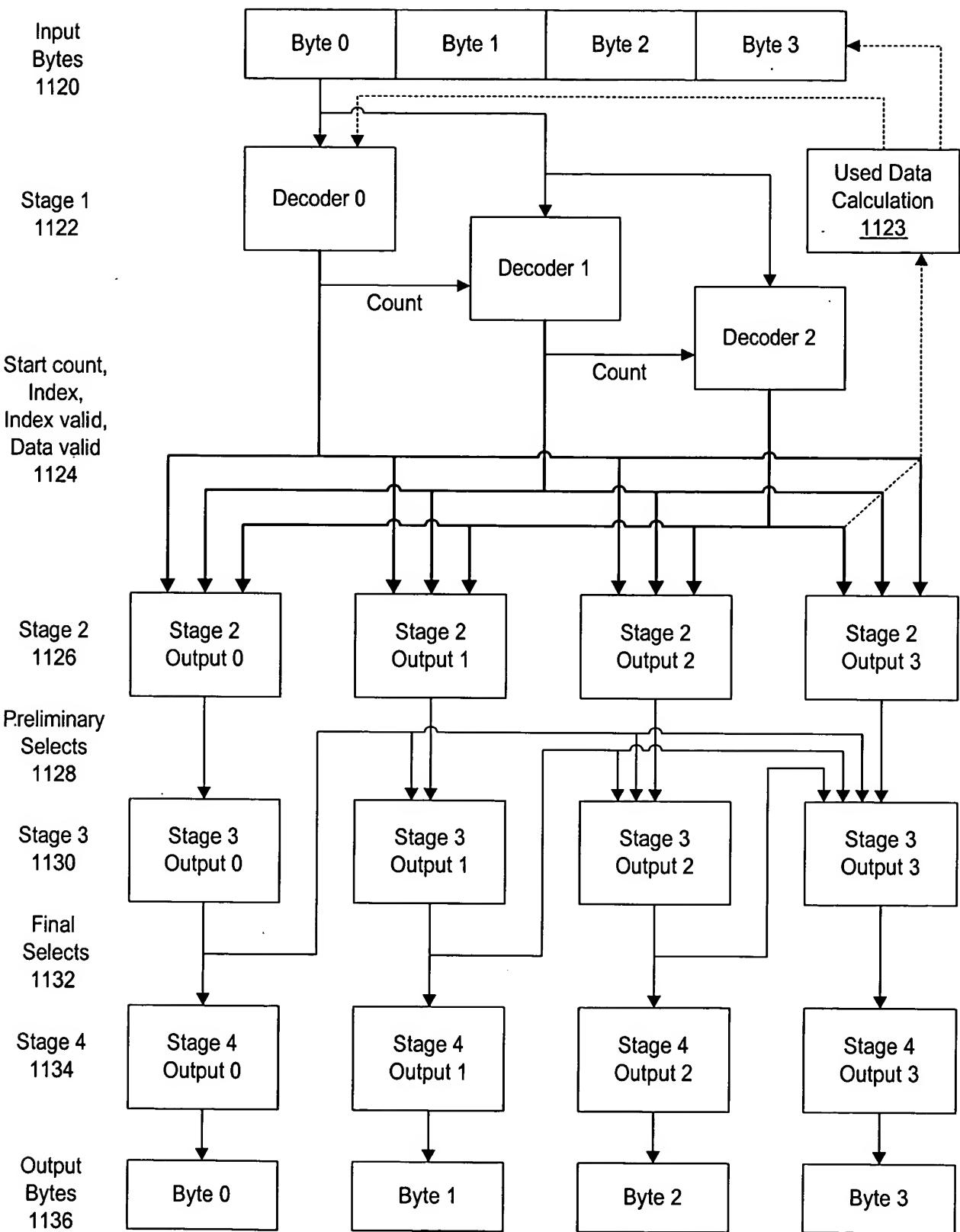
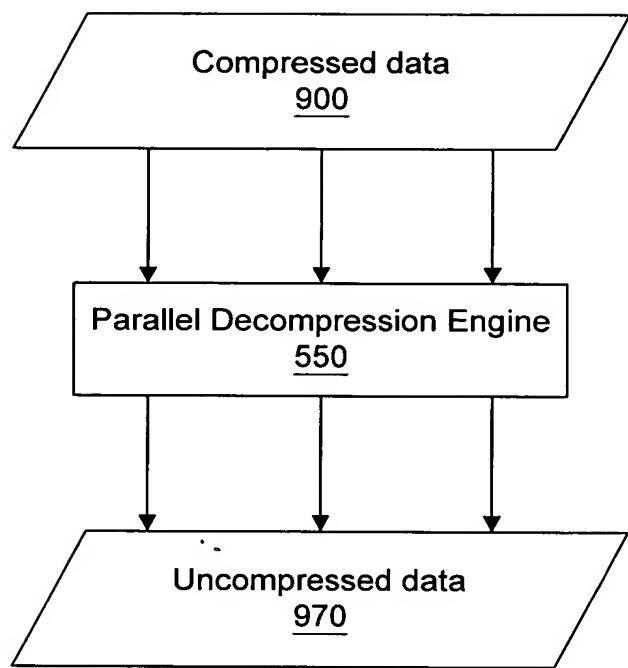


Fig. 21



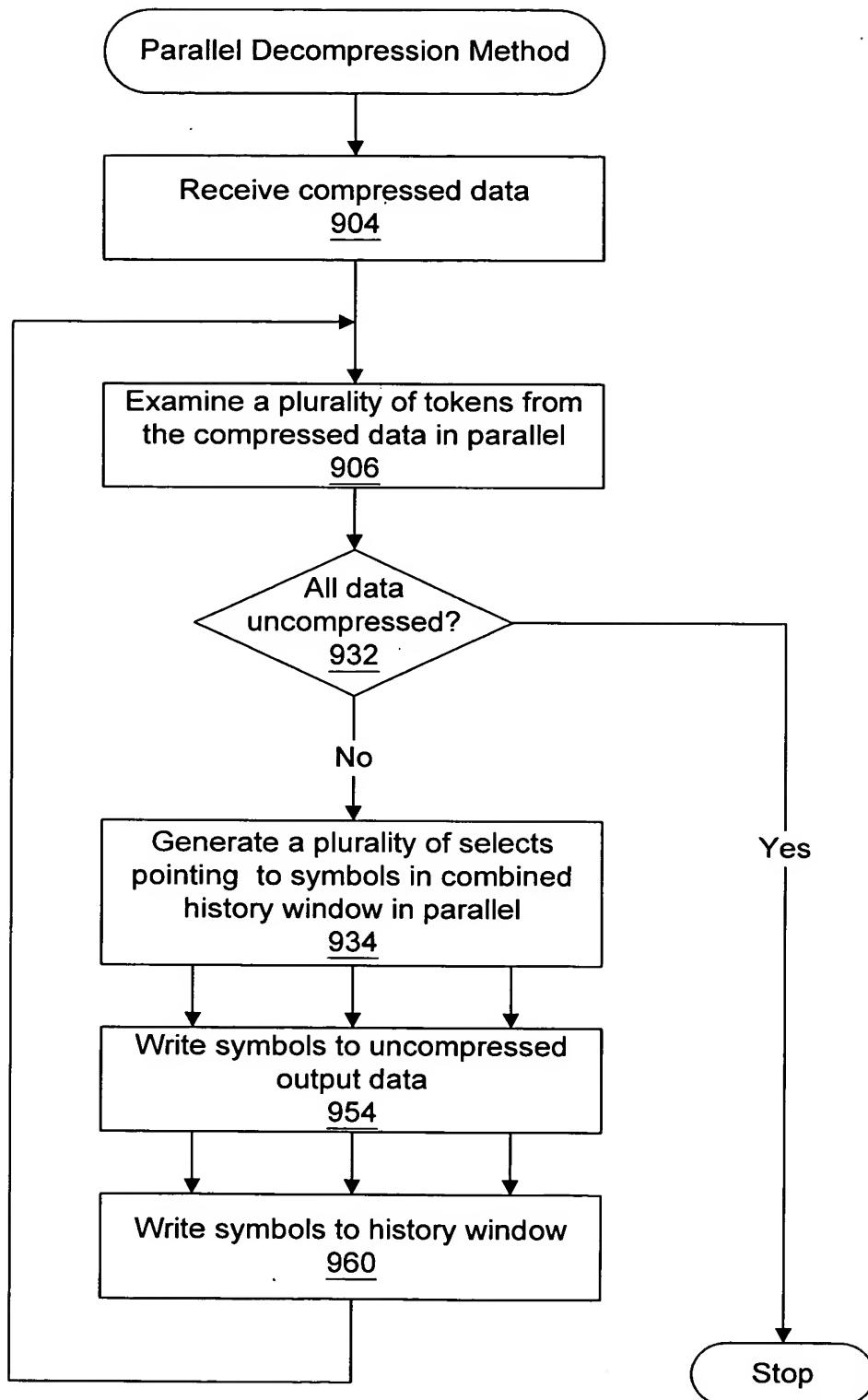
- 4 input bytes, 3 decoders, 4 output bytes

Fig. 22



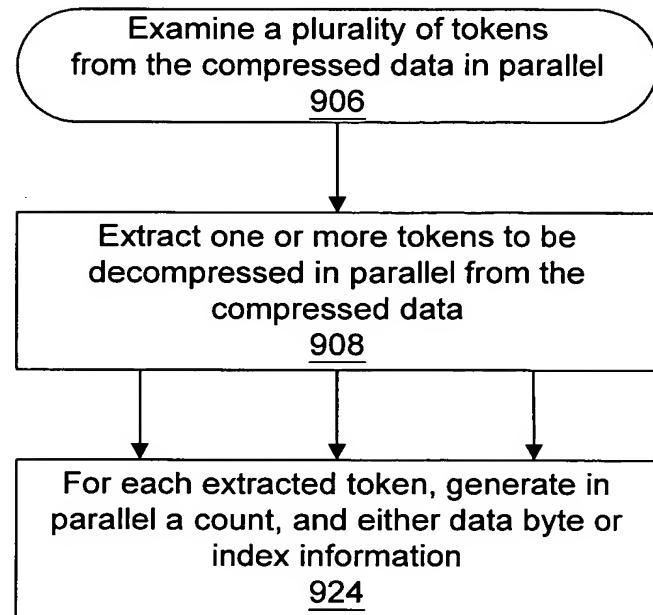
Decompression flowchart

Fig. 23a



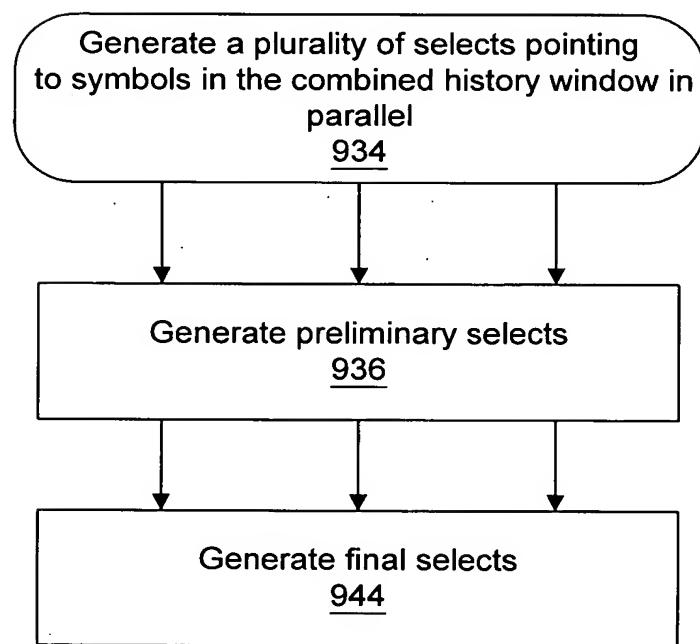
Decompression flowchart

Fig. 23b



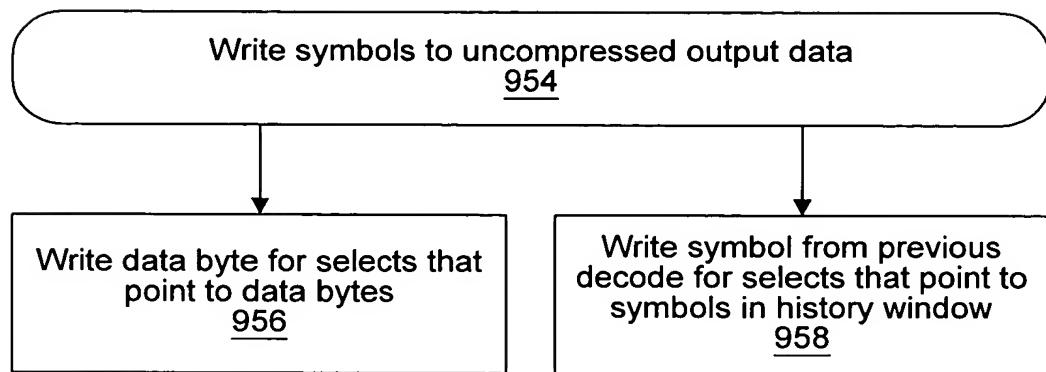
Decompression flowchart

Fig. 23c



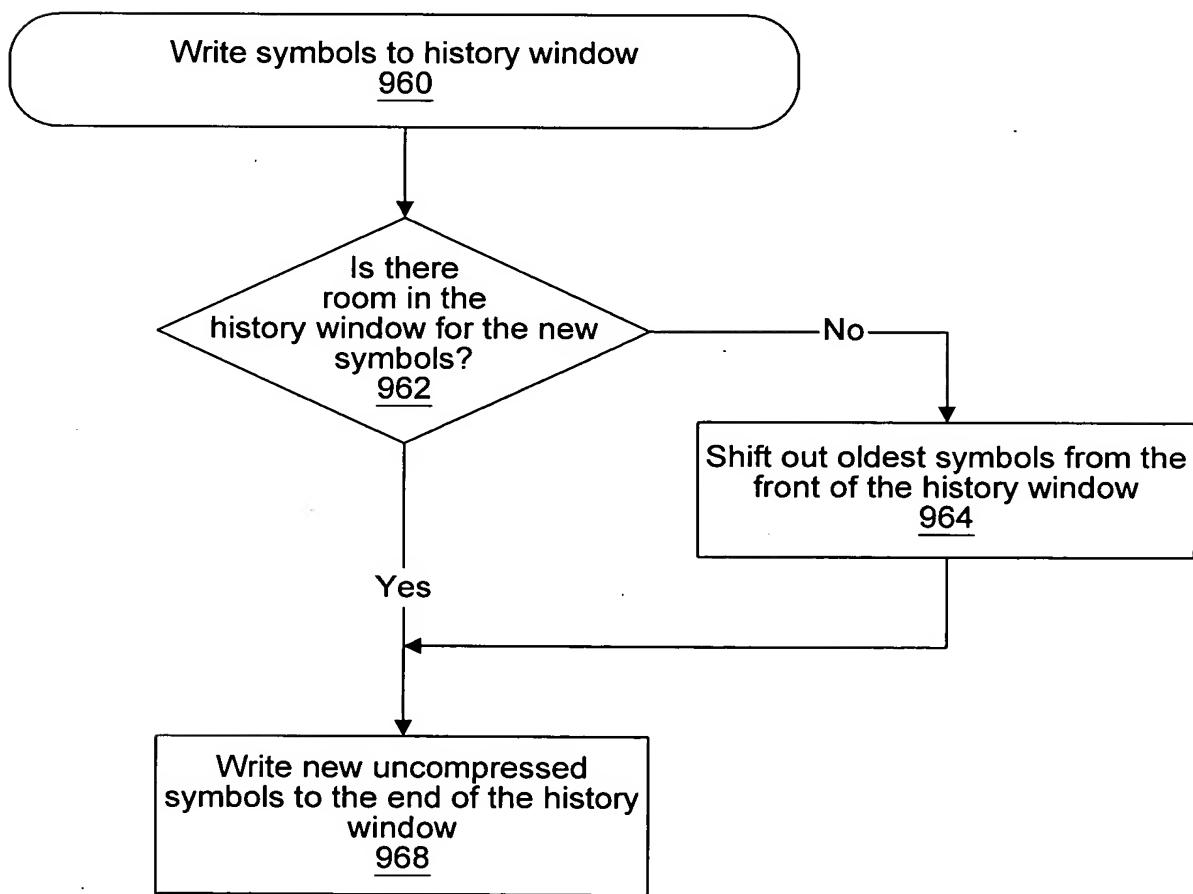
Decompression flowchart

Fig. 23d



Decompression flowchart

Fig. 23e



Decompression flowchart

Fig. 23f